

**Project Design Phase-II**  
**Solution Requirements (Functional & Non-functional)**

Date	03 October 2022
Team ID	PNT2022TMID34617
Project Name	University Admit Eligibility Predictor
Maximum Marks	4 Marks

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form Registration through Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Login with username and password Login with Gmail
FR-3	User Details	Submit the documents <ul style="list-style-type: none"><li>• TOEFL Score Sheet</li><li>• GRE Score</li><li>• Statement of Purpose (SOP)</li><li>• Resume</li></ul>
FR-4	User Requirements	<ul style="list-style-type: none"><li>• Upload all the relevant documents in the appropriate location in the website</li><li>• Based on the uploads, the system would scrape necessary information</li></ul>

**Non-functional Requirements:**

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	<ul style="list-style-type: none"><li>• Website will be user friendly and not complicated</li><li>• Do not require high computing skills to access the website</li></ul>
NFR-2	<b>Security</b>	<ul style="list-style-type: none"><li>• Only the authenticated user would be able to utilize the services of the site.</li><li>• Users with valid email id and password can access the website</li></ul>
NFR-3	<b>Reliability</b>	<ul style="list-style-type: none"><li>• The system would always strive for maximum reliability</li><li>• The Data entered by the user will be committed to the Database</li></ul>

NFR-4	<b>Performance</b>	<ul style="list-style-type: none"> <li>• The website can efficiently handle the traffic by service the request as soon as possible.</li> <li>• High load Traffic can be effectively handled.</li> <li>• Support multitenancy</li> </ul>
NFR-5	<b>Availability</b>	<ul style="list-style-type: none"> <li>• Minimal data redundancy</li> <li>• Less prone to errors</li> <li>• Accessible from any browser</li> </ul>
NFR-6	<b>Scalability</b>	<ul style="list-style-type: none"> <li>• Adequate amount of users can access the website at same time.</li> <li>• The admission season is probably when the system will be under the most strain.</li> <li>• Able to manage numerous concurrent users.</li> </ul>